IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Scott Edward Klopfenstein et al.

erial No.:

10/009,298

Filed:

December 4, 2001

Title:

Real-Time Signal Strength Measurement and Display of

Digital Television Signals

Examiner:

Victor R. Kostak

Art Unit:

2614

INFORMATION DISCLOSURE STATEMENT

[]1 Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[]3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[X]4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment]

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 &

1.98:

[X]5 A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[]6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

[]7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever

is earlier]; and

[] 8 The required certification made in item 11 below; or

[] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

37 CFR§ 1.97(d): [before issue fee payment]; and [X]10

- This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$180.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch No. _____, Date of Allowance _____"), and
- (b) The required Certification is stated in item 11 below.



PATENT RCA 89,549

[X] 11 Certification

[] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

- [X] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [X] 14 It is believed that there is no fee due. However, if a fee is due, please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. <u>07-0832</u>. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

SCOTT EDWARD KLOPFENSTEIN ET AL.

BY:

Jack Schwartz, Attorney Registration No. 34,721

(609) 734-6866

JJS:pdf

Thomson Licensing Inc.
Patent Operations
P. O. Box 5312
Princeton, New Jersey 08543-5312

Enclosures

April 26, 2005

Certificate Of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in a postage-paid envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Date: Upril 26, 2004

Signature

Patricia M. Fedorowycz

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)		
EEE TRANSMITTAL	Application Number	10/009,298
EE IRANSIIIIIAL	Filing Date	December 4, 2001
for FY 2005	First Named Inventor	Scott Edward Klopfenstein
	Examiner Name	Victor R. Kostak
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2614
TOTAL AMOUNT OF PAYMENT (\$) 180.00	Attorney Docket No.	RCA 89,549

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METHOD OF PAYMENT			Ordor	□ None	□ Otho		<u> </u>
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): Customer Number 24498							
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fee(s) under	37 CFR 1.16	and 1.17	• •	23 0.00m a			
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FEE CALCULATION							
1. BASIC FILING, SE							
	FILING F	Small Entity	SEAR	CH FEES Small Entity	EXA	MINATION FI	EES Small Entity
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)		ee (\$) Fees Paid (\$)
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Utility				250	200		100
Design	200	100	100	50	130		65
Plant	200	100	300	150	160		80
Reissue	300	150	500	250	600		300
Provisional	200	100	0	0	0		0
2. EXCESS CLAIM F	EES						Small Entity
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (incli	uding Reissues)					50	25
Each independent claim	over 3 (including	g Reissues)				200	100
Multiple dependent claim	ns					360	180
Total Claims	<u>Ext</u>	ra Claims	Fee (\$)	Fee Paid (\$)		<u>Multiple E</u>	Dependent Claims
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HP = highest number of	total claims paid	for, if greater t	han 20.				
Independent Claims	Ext	ra Claims	Fee (\$)	Fee Paid (\$)			
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HP = highest number of	independent cla	ims paid for, if	greater than 3.				
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
100 = / 50 = (round up to a whole number) x =							
4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): FEE FOR INFORMATION DISCLOSURE STATEMENT \$180.00							
SUBMITTED BY							
			Registration No.	T			
Name (Print/Type)	JACKSCHWART	-/	(Attomey/Agent)	34,721	Te	lephone	(609) 734-6866

Name (Print/Type)	JACKSCHWARTZ	Registration No. (Attorney/Agent)	34,721	Telephone	(609) 734-6866
Signature	Var de				April 26, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37/FH 1.14. This collection is estimated to take 30 relinutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the judy dutal cases //included and to the Chief of time your require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Pattert apply rademark-officer, U.S. Department of Committee (P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Pigents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/009,298

Filing Date December 4, 2001

First Named Inventor Scott Edward Klopfenstein

Art Unit 2614

Examples Name Victor B. Koetek

(Use as many sheets as necessary)

Sheet 1 of 1

Examiner Name Victor R. Kostak
Attorney Docket Number RCA 89,549

	U.S. PATENT DOCUMENTS					
Examiner Cite Initials * No.1	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages Columns Lines Where Relevant	
	Number - Kind Code ² (if known)	MM-DD-YYYY	Oned Education	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS					
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ₆
		 				
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Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.